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From: Commander, Western Division, Naval Facilities Engineering Command
To: Distribution

Subj: INSTALLATION RESTORATION PROGRAM MONTHLY STATUS/ACTION
REPORT FOR MAY AT NAVAL AIR STATION, MOFFETT FIELD

1. Enclosure (1) is the Installation Restoration Status/Action Report for May 1991.
2. Should you have any questions regarding this matter, the point of contact is Commander, Western Division, Naval Facilities Engineering Command (Attn: Mr. Stephen Chao, Code 1813SC, (415) 244-2552).

Original signed by:

RICHARD SERAYDARIAN
By direction

Encl:

- (1) Installation Restoration Monthly Status/Action Report, May 1991

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NAVAL AIR STATION MOFFETT FIELD, CALIFORNIA
INSTALLATION RESTORATION PROGRAM
MONTHLY STATUS/ACTION REPORT
May 1991

1. Progress During the Reporting Period

The following activities were accomplished during the reporting period:

- The installation of pumps in the newly completed Phase II wells was finished, and sampling of Phase I and Phase II wells in all areas of the Base continued. Selected MEW and CLEAN wells on the west side of the Base were also sampled to provide a more comprehensive look at contamination on the west side.
- A suspected abandoned well location, SW-10, was excavated in May; no evidence of a well was found. Surface restoration was completed, but the site cannot be cleared until results of concrete curing are received. One suspected well location, 14C, will be explored in June.
- Preparation of the Phase I and II Tank and Sump Removal Report was completed.
- The Site 8 Action Memorandum was completed.
- The Site 9 Action Memorandum was completed.
- IS8 and IS9 Investigation report was completed.
- North base area field investigations were completed.
- Site 9 Field Work Plan was completed.
- Site finishing for the known well location was completed.

2. Reports Submitted and Meetings

- The Second Quarter 1991 Quarterly Hydrogeologic Report was submitted to the regulatory agencies on May 16, 1991.
- The Blockage Removal and Abandonment Report, NAS Moffett Field, California, was submitted to the regulatory agencies on May 17, 1991.
- The Air Solid Waste Assessment Test Plan was distributed to the regulatory agencies on May 31, 1991.
- The Quarterly Technical Review Committee Meeting was held on May 7, 1991, at NAS Moffett Field.
- A meeting with the MEW Contractor group to discuss an exchange of data base information was held on May 7, 1991, at the Fairchild/Schlumberger offices in Mountain View, California.

- The Monthly Project Status and Planning Meeting was conducted on May 23, 1991, at WESTDIV.
- Site 9 Action Memorandum submitted on May 1, 1991.
- IS 8 and 9 Investigation Report submitted on May 10, 1991.
- Tank and Sump Report submitted on May 1, 1991.
- Site 8 Action Memorandum submitted on May 1, 1991.

3. Problems Encountered and Resolutions

- Because of the inclusion of additional data for the revised Site 9 Action Memorandum, the May 2, 1991 submittal is considered a draft and subject to additional agency comments. In addition, the source controls for Site 9 will require additional field investigations to provide data needed for initiating design work. Therefore, a revised submittal date of September 1, 1991 is proposed for the 35% design. A letter requesting this schedule change and providing the rationale for the change has been submitted to the agencies.

4. Reports and Activities for June/July Submittal

- Planned field activities for June and July 1991 are shown on Table 1.
- The Work Plan for the Phase II aquifer testing is being developed and will be distributed for review and comment in early July.
- The Air SWAT test plan will be revised in July, pending receipt of comments from the reviewing agencies.
- Monthly agency meeting will be held on June 20, 1991 at the CDM offices.
- Final designs and field work plans for the Sites 12 and 14 source controls will begin in June.

5. Planned Field Activities for June and July

- Field work for Site 9 will begin in June.

6. Key Personnel Changes

- None

7. Chemical Laboratory Data Status Report

- All laboratory analysis data packages for Phase I and Phase II tank removals and Phase I and II tank location wells have been received. Laboratory data will be provided in the draft tank removal report.

- Laboratory reports for IS8 and IS9 field work have been received. Results will be submitted in the investigation report.
- Laboratory reports for Building 29 area field work have been received. Results will be submitted in the investigation report.

8. Percentage of Project Completion

- Phase I tank removal tasks - 100% complete
- Phase I tank location wells - 100% complete
- Phase II tank removal tasks - 100% complete
- Phase II tank location wells - 100% complete
- Phases I and II Tank and Sump Report - approximately 100% complete
- Sites 12 and 14 Source Control Evaluations - 100% complete
- Site 14 South Field Investigation Technical Memorandum 100% complete
- Site 12 and 14 Source Control Designs - approximately 100% complete
- Site 12 and 14 Source Control Field Work Plan - 50% complete
- Site 12 and 14 Source Control Specifications - 90% complete
- Final Sites 8 and 9 source Control Evaluation - 80% complete
- Abandonment of Known Wells - approximately 100% complete
- Investigation of suspect wells - approximately 80% complete
- IS8 and IS9 Field Work Plans - 100% complete
- IS8 and IS9 Report - 100% complete
- Building 29 Field Work Plan - 100% complete
- Building Area Report - 100% complete
- Site 9 Source Control designs - 20%
- Phases II Tank and Sump Soils Profiling - 80%
- Soil Treatability Test Plans - 70%
- North Area Field Investigations - 100%

TABLE 1 PROJECTED FIELD ACTIVITIES FOR JUNE AND JULY 1991
NAS MOFFETT FIELD RI/FS

SITE	SOIL BORINGS		WELL INSTALLATION		WELL DEVELOPMENT		WELL SAMPLING	
	JUNE	JULY	JUNE	JULY	JUNE	JULY	JUNE	JULY
3	0	0	0	0	0	0	4	4
4/6/7	0	0	0	0	0	0	11	11
5	0	0	0	0	0	0	9	9
8	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	24	24

NOTE: Totals include free product wells (nine at Site 5 and two at Site 9) in "Well Installation" and "Well Development" columns, but not in "Well Sampling" column.